

**Abstract of the Disclosure**

A process to prepare a recombined transgenic *Zea mays* plant or plant cell from a first transgenic *Zea mays* plant cell, wherein the transgene in the recombinant plant or plant cell has  
5 an altered genetic structure relative to the genetic structure of the transgene in the first transgenic plant cell, due to homologous recombination-mediated transgene deletion.